IAP7 Rec'd PCT/PTO 0 9 In 1990 Ani 07 -2005)

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 20448108USWQ _ _

	CONCERNING A SUBMISSION UNDER 35 U.S.C. 371						
	NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED						
	PCT/US04/23039						
APTAM	TITLE OF INVENTION APTAMERS TO HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR-3						
APPLICAN Chi-H	NT(S) FOR DO/EO/US Hong B. Chen and Ralf	Landgraf					
Applicant	t herewith submits to the United Str	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1. X	This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 371	ı.				
2. 🔲 1	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.				
	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items				
	The US has been elected (Article 31).						
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).				
	b. has been communicated by	the International Bureau.					
	c. XX is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.	•					
_	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).					
7. X	Amendments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))				
	a. are attached hereto (requi	ired only if not communicated by the Internat	tional Bureau).				
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
l	d. X have not been made and will not be made.						
8.		ne amendments to the claims under PCT Art					
9. X	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)). (Copy of D	eclaration as filed during				
10. 🔲	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	national phase.) xamination Report under PCT				
Items	11 to 20 below concern document(s	;) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🔲	An assignment document for recordir	ng. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.				
13. 🔲	A preliminary amendment.						
14.	An Application Data Sheet under 37 0	CFR 1.76.					
15. 🔲	A substitute specification.						
16.	A power of attorney and/or change of	address letter.					
17. XX	A computer-readable form of the sequence	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.				
18. 🔲	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)((4).				
19. 🔲	A second copy of the English languar	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP20 1000 6 FOT/PTO 09 JAN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			PCT/US04/230		30	CKET NUMBER			
20. Other items or information:									
a) Copy of revised sequence listing, as filed durin phase on March 9, 2005 (paper copy and diskette)						g the international			
b) St	lase on Mai	rch 9, 200	5 (paper copy ar	d diskette)	; c + C	laimina C	mall Entitu		
Status.					nt Claiming Small Entity				
The following fees have been submitted 21. XX Basic national fee (37 CFR 1.492(a))					\$	CULATIONS	PTO USE ONLY		
						300.00			
22. XX Examination fee (37 CFR 1.492(c))									
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations				\$	200.00				
			••••••	\$200					
	rch fee (37 CFR 1. nion of the ISA/US		al preliminary examination rep	port prepared by					
IPEA/US	indicates all claim	ns satisfy provisio	ns of PCT Article 33(1)-(4) he international application to	\$0	\$	100.00			
Internation	onal Searching Au	thority	er than the US and provided to	\$100					
previously	y communicated to	the US by the IE) [.]	\$400					
All other situation				\$500		(00,00			
		and drawings file	d in paper over 100 sheets (e			600.00	-		
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).									
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets				RATE					
- 100 = /50 = x \$250		\$							
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$				
CLAIMS NUMBER FILED NUMBER EXTRA RATE					\$				
Total claims	21	L - 20 =	1	× \$ 50	\$	50.00			
Independent clair	ms 2	2 -3=	0	x \$200	\$				
MULTIPLE DEPE	ENDENT CLAIM(S	i) (if applicable)		+ \$360	\$	٠ ،			
	TOTAL OF ABOVE CALCULATIONS =					650.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					325.00				
Declaration for		-1.145		SUBTOTAL =	\$	325.00			
	late (37 CFR 1.492		translation later than 30 mont	ns from the earliest	\$				
TOTAL NATIONAL FEE =				\$	325.00				
			1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$				
	·		TOTAL F	EES ENCLOSED =	\$	325.00			
		· -			Amou refun	ınt to be	\$		
					Amou	int to be jed	\$		

Attorney's Decket No. 7 80648 08USWO

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а. 🔲	A check in the amount of \$ to cover the above fees is enclosed.	1					
ь. 🔯	Please charge my Deposit Account No. $50-0494$ in the amount of \$ 325.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. XX	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0494. A duplicate copy of this sheet is enclosed.						
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.						
CUST Will GATE 6701	SIGNATURE SIGNATURE SIGNATURE William J. Wood S & COOPER LLP Center Drive West, Suite 1050 Angeles, CA 90045 REGISTRATION NUMBER						

0/563888

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Chi-Hong B. Chen and Ralf Landgraf

Docket:

30448108USWO

Title:

APTAMERS TO HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR-3

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 329956657

Date of Deposit: January 9, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

By: Darlene Ross

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate Of Mailing Under 37 CFR 1.10.
- Form PTO-1390: TRANSMITTAL LETTER TO THE UNITED STATES
 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35
 U.S.C. 371.

The fee has been calculated as shown below in the "Claims as Filed" table.

- Verified statement to establish small entity status.
- Opy of signed Declaration of Inventorship as filed during the international phase.
- Statement Regarding Sequence Listing.
- A charge to Deposit Account in the amount of \$325.00 to cover the Total National Fee
- Return postcard.

					Rate		Fee		
Basic National Fee							150.00		
Examination Fee							100.00		
Search Fee							50.00		
Application Size Fee							\$0.00		
CLAIMS AS FILED									
Total Claims	In Excess of:		In Excess of:						
21	20	=	1	х	\$25.00	=	\$25.00		
Independent Claims									
2	3	=	0	х	\$100.00	=	\$0.00		
MULTIPLE DEPENDENT CLAIM FEE						\$0.00			
TOTAL NATIONAL FEE						\$325.00			

Please charge all fees to Deposit Account No. 50-0494. A duplicate of this sheet is enclosed.

Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797 Name: William J. Wood

Reg. No.: 42,236

· Initials: WJW/dr